

SEQUENCE LISTING

<110> The President of Hiroshima University

<120> High estrogen-sensitive medaka fish.

<130> A000003885

<150> JP/2000-247729

<151> 2000-8-17

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 2764

<212> DNA

<213> Oryzias latipes

<220>

<221> CDS

<222> (211)..(1935)

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Tyr Leu Glu Thr Thr Ser Thr Pro Val Tyr Arg Ser Ser His Gln Gly

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95

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gcc tcc agg gag gac cag tgc ggc tcc cgg gag gac acg tgc agc ctg 570

Ala Ser Arg Glu Asp Gln Cys Gly Ser Arg Glu Asp Thr Cys Ser Leu

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Gly Glu Leu Gly Ala Gly Ala Gly Ala Gly Gly Phe Glu Met Ala Lys

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Asp Thr Arg Phe Cys Ala Val Cys Ser Asp Tyr Ala Ser Gly Tyr His

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Tyr Gly Val Trp Ser Cys Glu Gly Cys Lys Ala Phe Phe Lys Arg Ser

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Ile Gln Gly His Asn Asp Tyr Met Cys Pro Ala Thr Asn Gln Cys Thr

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Leu Val His Met Ile Ala Trp Ala Lys Lys Leu Pro Gly Phe Leu Gln

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Val Leu Met Ile Gly Leu Ile Trp Arg Ser Ile His Cys Pro Gly Lys

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Leu Ile Phe Ala Gln Asp Leu Ile Leu Asp Arg Asn Glu Gly Asp Cys

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Ile Thr Asp Ala Leu Ile His Tyr Ile Ser Gln Ser Gly Tyr Leu Ala

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Gln Glu Gln Ala Arg Arg Gln Ala Gln Leu Leu Leu Leu Leu Ser His

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Ile Arg His Met Ser Asn Lys Gly Met Glu His Leu Tyr Ser Met Lys

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Cys Lys Asn Lys Val Pro Leu Tyr Asp Leu Leu Leu Glu Met Leu Asp

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gtc gac aga gac cct ccc tcc acc agc agc ggc ggg ggt gga atc gct 1818

Val Asp Arg Asp Pro Pro Ser Thr Ser Ser Gly Gly Gly Gly Ile Ala

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